AND REC'S PETIFTO 20 APR 2016

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FORM PTO-1390	U.S. DEPARTMENT OF COMME			DATE: 4/20/06							
(REV 10-2003)	RANSMITTAL LETTER TO	THE UNITED ST	ATES	ATTORNEY DOCKET NUMBER							
•	DESIGNATED/ELECTED	OFFICE (DO/EO/	US) ·	59138US004							
	CONCERNING A FILING U	NDER 35 USC §	371	U.S. APPLICATION NO.							
				(if kpm \$576844							
	_			PRIORITY DATE CLAIMED							
INTERNAT	ONAL APPLICATION NO.		AL FILING DATE								
PCT/US2004/031258 22/09/2004				21/10/2003							
TITLE OF INVENTION											
CONNECTOR AND CONNECTOR SYSTEM											
APPLICAN	T(S) FOR DO/EO/US										
Hiroyuki Ma	atsuoka	tes Designated/Ele	cted Office (DO/EO/	US) the following items and other							
Hiroyuki Matsuoka Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other											
	information: This is a FIRST submission of items concerning a filing under 35 USC § 371.										
	This is a FIRS1 submission of items concerning a filing under 35 USC § 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC § 371. This is an express request to begin national examination procedures (35 USC § 371(f)). The submission must										
3.	This is an express request to be	egin national exami	nation procedures (c	35 USC § 37 1(1)). The submission must							
1	include items (5), (6), (9) and (21) indicated below.										
4.	The LIS has been elected (Article 31).										
5.	A copy of the International Application as filed (35 USC § 371(c)(2)). is attached hereto (required only if not communicated by the International Bureau).										
a.											
b. c.	KZ	ication was filed in	the Utilieu States in	eceiving Office (RO/US)							
6.	An English language translation	n of the Internationa	al Application as filed	(35 USC § 3/1(c)(2)).							
a.	in attached hereta										
b.	has been previously submitted under 35 USC § 154(0)(4) has been previously submitted under 35 USC § 154(0)(4) Application under PCT Article 19 (35 USC § 371(c)(3))										
7.	Amendments to the claims of the International Application under FCT Article 13 (65 656 g 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4										
a. b.											
c.	have not been made: how	ever, the time in it.	for making such ame	endments has NOT expired							
d.											
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 USC § 371(c)(3)). An English language translation of the amendments to the claims under PCT Article 19 (35 USC § 371(c)(3)).										
9. 🛛	An oath or declaration of the inventor(s) (35 USC § 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT										
10.	An English language translation of the annexes to the international Presiminary Examination Article 36 (35 USC §§ 371(c)(5)).										
	o 20 below concern document	(s) or information	included:	·							
11.	An assignment document for I	ecording. A separa	ate cover sheet in co	ompliance with 37 CFR 3.28 and 3.31 is							
12.	included.										
13.	A preliminary amendment.										
14.	An Application Data Sheet under 37 CFR § 1.76.										
15.	A substitute specification.										
16.	· · · · · · · · · · · · · · · · · · ·										
17.	A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR §§ 1.821 –										
_	1.825.	- distantional apr	dication under 35 US	SC & 154(d)(4).							
18.	A second copy of the published international application under 35 USC § 154(d)(4). A second copy of the English language translation of the international application under 35 USC § 154(d)(4).										
19.	A second copy of the English language translation of the litems or information:										
20.	Other items of information.										
L			Food by Evarges M	lailing							
	Filing of Papers and Fees by Express Mailing Pursuant to 37 CFR § 1.10, this application and the documents and fees listed on this transmittal letter are being Pursuant to 37 CFR § 1.10, this application and the documents and fees listed on this transmittal letter are being										
,											
	deposited on the date indicated be service addressed to: Commission	ner for Patents, P.O. I	JUX 1400, / (loxumum)	/A 22313-1450							
	Date of Deposit		Express Mail Label No.	,							
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	1 412406										
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Customer Number for Correspondence Address:

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IAP12 Rec'd PCT/PTO 20 APR 2006

J.S. APPLN. NO. (if knewn, see 3	ATTORNEY'S DOCKET NO.: 59138US004					
111/2/06	44	PCI	/US2004/031	250	Calculations	PTO Use Only
The following fees are s	submitted:			\$300	300.00	
21. Basic national fee	(37 CFR 1.492)	a))				
22. Examination fee (3	7 CFR 1.492(c)) 	liminons ove	mination		
f the written opinion prepared by report prepared by IPEA/US ir	idicates all Claii	ms satisty pro	701210112 01			-000
	200.00					
All other situations	D 1 402(b))					
f the written opinion prepared by	y ISA/US or the	ms sausiv bit	יט פווטופועט			
PCT Article 33(1)-(4)				\$0	<u> </u>	
LIGHTO International St	SORCHING ALITHO	THV				
Literational Coarch Panort nre	400.00					
Office or previously community	cated to the US	DY HIE ID				
All other situations						
·						1
	\$900.00					
TOTAL OF 21, 22						
Additional fee for spec	cification and dra	wings filed in p	aper over 100 sh	eets (excluding		
sequence listing or co	mputer program	listing filed in a	an electronic med	ium) The lee is	•	i
\$250 for each addition	nal 50 sheets of p	paper or tractio	m mereor.			
SHEET CALCULATION	NUMBEI	RFILED	EXTRA	RATE	Fees	
Size Fee for each add'l 50	54	-100	0	\$250.00	\$0.00	
shoots of appling over 100	54					
Surcharge of \$130.00 for furnis	hing the oath o	r declaration	later than 30 m	onths from the	\$0.00	
earliest claimed priority date (37	7 CFR § 1.492(e))				
CLAIMS	NUMBE	R FILED	EXTRA	RATE	Fees	
Total claims	9	- 20 =	0	x \$50.00		
Independent claims	2	- 3 =	0	x \$200.00		
Add'I fee for one or more mu	ıltiple depend	ent claims		\$360.00 Amount Du		
	\$0.00					
Applicant claims small er	ntity status. Se	e 37 CFR § 1	1.27.		Ψ0.00	
The fees indicated abov	e are reduced	by 1/2.		SUBTOTAL	= \$900.00	
		lieb trapale			\$0.00	
Processing fee of \$130.00 for f	urnishing the E	ngiish transid	allon later than	30 1110111110		<u></u>
from the earliest priority date (3	37 CFR § 1.492	(1)).	TOTAL NAT	IONAL FEE	= \$900.00	
Fee for recording the enclosed ass	ignment (37 CEE	2 6 1 21(h)). T			\$0.00	
accompanied by an appropriate co	ver sheet (37 CF	R §§ 3.28, 3.3	1). \$40.00 per pr	operty		
accompanied by an appropriate	= \$900.0	0				
	Amount to b	17				
	refunded					
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□ A checl	in the amount	of \$	to cover	the above fee	s is enclosed.	
b ⊠ Please	charge my Der	osit Account	No. <u>13-3723</u> in	the amount o	f <u>\$940.00</u> to cover th	ne above fees. A
			and .			
57	indianaria l	haraby autho	rized to charge.	any additional	fees which may be	enclosed
any ove NOTE: Where an appropria	erpayment to D	eposit Accou	nt No. <u>13-3/23</u> . 8 1 495 h as no	A guplicate c	opy of this sheet is a	(37 CFR §
NOTE: Where an appropria 1.137(a) or (b)) must be filed	te unie iimit u Land granted	to restore th	e application t	o pending st	atus.	
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Signature	. (-	3241				
Mula	re L	100-00	TR	Registration N	lumber:	
Name:						
MELANIE G. GOVER				1,793		
Address: Office of Intellectua	al Property Co	unsel				
3M Innovative Proj	perties Compa	ny				
P.O. Box 33427						